

**SECRET****SECRET 131733Z**

OUT52282

1963 NOV 13 18 21Z

25X1

1. CAMERA B 8 WAS USED IN MISSION 3770 FLOWN ON 8 NOVEMBER 13 NOV 1963  
1963; PROCESSING WAS ACCOMPLISHED BY NAVY PIC.

## 2. ORIGINAL NEGATIVE:

A. THE EXPOSURE IS ADEQUATE AND THE RESOLUTION IS GOOD.

B. 9R SIDE: A TOTAL OF ONLY 44 FRAMES WAS RECEIVED. THE JAGGED APPEARANCE OF THE LAST FRAME INDICATES THAT THE FILM PARTED AT THAT POINT IN THE CAMERA. FRAMES 42-44 CONTAIN HEAVILY FOGGED AREAS, APPARENTLY INDUCED DURING UNLOADING. INSPECTION OF THE REMAINING FRAMES REVEALS THE FOLLOWING: FRAME 2 CONTAINS A CIRCULAR PATTERN OF MINUS DENSITY DOTS, EACH APPROXIMATELY 0.50" IN DIAMETER. MINUS DENSITY FLARES ARE PRESENT IN FRAMES 8, 26, 40. A LARGE EMULSION LIFT (0.50" X 0.50") IS LOCATED 4.5" FROM THE DATA CHAMBER AND 0.50" FROM THE INBOARD EDGE IN FRAME 40.

C. 9L SIDE: A MANUFACTURER'S SPLICE IS PRESENT IN THE FORMAT OF FRAME 53. INBOARD EDGE FOG AND A BLISTER ARE ALSO NOTED IN THE SAME FRAME. FRAMES 54-57 CONTAIN HEAVY OUTBOARD EDGE FOG. LARGE DENDRITIC STATIC TRACES ARE PRESENT ON THE OUTBOARD EDGE OF FRAME 56. AN EMULSION LIFT AND SEVERAL PINHOLES ARE NOTED IN FRAME 58. TWO ROWS OF MINUS DENSITY DOTS ARE PRESENT THROUGHOUT FRAMES 000-133. ONE ROW IS LOCATED 0.30" FROM THE INBOARD EDGE AND THE OTHER 4" INBOARD. IN BOTH ROWS THE DOTS ARE SPACED 1.55" APART. FRAME 814 CONTAINS A HEAT SPLICE IN THE FORMAT. AN EMULSION DEFECT IS NOTED IN FRAME 1134. THE CAMERA POSITION

HFS

CJS

CPC

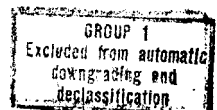
PMS

ACL

Grace (File)

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Declassification Review by NGA/DoD

**SECRET**

INDICATOR MALFUNCTIONED IN FRAME 210 AND REGISTERED THE 1R POSITION INSTEAD OF A VERTICAL. THE CLOCK COUNTER FUNCTIONED CORRECTLY. ALL SUBSEQUENT VERTICALS THEREFORE FALL ON TITLE FRAMES ENDING IN THE DIGITS 4 AND 9. THERE ARE 2108 TITLED FRAMES.

D. BOTH SIDES: THE METERING IS SLIGHTLY ERRATIC. A REFLECTION IS PRESENT ALONG THE OUTBOARD EDGES OF THE FORMATS.

E. THERE WERE NO PROCESSING FAULTS NOTED EXCEPT FOR MINOR PROCESSING STREAKS.

3. POSITIVE:

A. THE PI SUITABILITY OF THE 9L SIDE IS GOOD. THE 9R SIDE CANNOT BE CONSIDERED DUE TO THE MALFUNCTION NOTED IN ITEM 2 (B).

B. PRINTING AND PROCESSING ARE GOOD.

C. CLOUD COVER OBSCURES APPROXIMATELY 15 PERCENT OF THE PHOTOGRAPHY.

S E C R E T

END OF MESSAGE